

AMENDMENTS

Abstract

Please amend the Abstract starting on line 1;

Disclosed is a method for predicting the propensity of a compound to cause depletion of reticulocytes in a mammal. The method of this invention determines the propensity of a drug or compound to cause a response similar to that of drugs or compounds that are likely to block reticulocyte production. The method of this invention is based on the genomic response of a test organism to a drug or compound.